# PATENT COOPERATION TREATY

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From the INTERNATIONAL SEARCHING AUTHORITY	PCT		
TO: JONATHAN SPANGLER NUVASIVE , INC. 10065 OLD GROVE ROAD SAN DIEGO, CA 92131	NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION		
	(PCT Rule 44.1)		
	Date of Mailing (day/month/year)		
Applicant's or agent's file reference 072W01	FOR FURTHER ACTION See paragraphs 1 and 4 below		
International application No. PCT/US02/30617	International filing date (day/month/year) 25 September 2002 (25.09.2002)		
Applicant NUVASIVE, INC.			
The applicant is bereby notified that the international see	earch report has been established and is transmitted herewith.		
and statement under Article 13	19: claims of the international application (see Rule 46): claims of the international application (see Rule 46): s is normally two months from the date of transmittal of the		
international seaton report	uno 24 chemin des Colombettes		
. 1211 Geneva 20, Switzer on the notes on the	he accompanying sheet.		
For more detailed instructions, see an instruc-	and will be established and that the declaration under		
The applicant is hereby notified that no international search Article 17(2)(a) to that effect is transmitted herewith.	search report will be established and that the declaration under		
with regard to the protest against payment of (an) a	additional fee(s) under Rule 40.2, the appropriate		
with the decision thereon has	as been transmitted the designated Offices.		
no decision has been made yet on the protest; th	the applicant will be notified as soon as a decision is made.		
applicant Wishes to avoid Rureau as provided in Rules 9	national application will be published by the International Bureau. If the co of withdrawal of the international application, or of the priority claim, 50 bis.1 and 50 bis.3, respectively, before the completion of the rechainsal		
preparations for international property date, but only in research 19 months from the priority date, but only in research 20 months of the applicant wishes to posty date (in some Offices even later); otherwise the applicant of the property of the propert	espect of some designated Offices, a demand for limitation in the priority gone the entry into the national phase until 30 months from the priority date, perform the prescribed it must, within 20 months from the priority date, perform the prescribed and offices.		
In respect of other designated Offices, the time limit of 30	sout the applicable time limits. Office by Office, see the PCT Applicant's		
See the Annex to Form PCT/IB/301 and, to detail to Guide, Volume II, National Chapters and the WIPO Intern			
Name and mailing address of the ISA/US Commissioner for Patents	Max F Hindenburg Dian Smoot		
Box PCT Washington, D.C. 20231	Telephone No. (703)-308-0858 (See notes on accompanying sheet)		
Facsimile No. (703)305-3230			

#### PATENT COOPERATION TREATY

PCT

From the INTERNATIONAL SEARCHING AUTHORITY

To:

JONATHAN SPANGLER	1			
NUVASIVE , INC. 10065 OLD GROVE ROAD	NOTIFICATION OF TRANSMITTAL OF			
SAN DIEGO, CA 92131	THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION			
	(PCT Rule 44.1)			
	Date of Mailing (day/month/year) 05 JUN 2003			
Applicant's or agent's file reference 072WO1	FOR FURTHER ACTION See paragraphs 1 and 4 below			
International application No. PCT/US02/30617	International filing date (day/month/year) 25 September 2002 (25.09.2002)			
Applicant NUVASIVE, INC.				
The applicant is hereby notified that the international see	arch report has been established and is transmitted herewith.			
Filing of amendments and statement under Article 19: The applicant is criticel, if he so wishes, to amend the claims of the international application (see Rule 46):				
	is normally two months from the date of transmittal of the			
Where? Directly to the International Bureau of WIPO, 34, chemin der Colombettes 1211 Geneva 20, Switzerland, Facsimile No.: (41-22) 740.14.35				
For more detailed instructions, see the notes on the accompanying sheet.				
The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.				
	ditional fee(s) under Rule 40.2, the applicant is notified that:			
the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.				
no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.				
4. Reminders	The second secon			
Shorty after 18 months from the priority date, the international application will be published by the International Bureau. If the applicant whether to avoid or protopore publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90 bir.1 and 90 bir.3, respectively, before the completion of the technical preparations for international publication.				
Which 19 months from the priority date, but only in respect of some designated Offices, a demand for international priminary examination must be filled if the applicant whether to postpore the entry into the national phase ustful 30 months from the priority date (in some Offices even later); otherwise the applicant must, whibin 20 months from the priority date, perform the prescribed acts for early into the national phase before those designated Offices.				
In respect of other designated Offices, the time limit of 30 months (or later) will apply even if no demand is filed within 19 months.				
See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the PCT Applicant's Guide, Volume II, National Chapters and the WIPO Internet site.				
Name and mailing address of the ISA/US Authorized officer				
Commissioner for Patents Box PCT	Max F Hindenburg Dian Smud f			
Washington, D.C. 20231  Telephone No. (703)-308-0858  Telephone No. (703)-308-0858				
Form PCT/ISA/220 (April 2002)	(See notes on accompanying sheet)			

### PATENT COOPERATION TREATY

# **PCT**

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

see Notification of Transmittal of International Search

Applicant's or agent's file reference

072WO1	ACTION	Report (F	orm PCT/ISA/220) as well as, where applicable, low.		
International application No. PCT/US02/30617	International filing date (day/month/year) (Ear		(Earliest) Priority Date (day/month/year) 25 September 2001 (25.09.2001)		
Applicant NUVASIVE, INC.					
This international search report has been according to Article 18. A copy is being This international search report consists	transmitted to the International B	rching Au ureau.	uthority and is transmitted to the applicant		
It is also accompanied by a copy of each prior art document cited in this report.					
Basis of the Report     With regard to the language, the language in which it was filed,	ne international search was carried o unless otherwise indicated under th	out on the	basis of the international application in the		
Authority (Rule 23.1(b)).	and/or amino acid sequence disclo		international application furnished to this international application, the international		
contained in the international application in written form.					
filed together with the international application in computer readable form.					
furnished subsequently to this Authority in written form.					
furnished subsequently to this Authority in computer readable form.					
the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.					
the statement that the information been furnished.	ation recorded in computer readable	form is id	dentical to the written sequence listing has		
<ol> <li>Certain claims were found to</li> </ol>	unsearchable (See Box I).				
Unity of invention is lacking     With regard to the title,	(See Box II).				
the text is approved as submi	tted by the applicant.				
the text has been established	by this Authority to read as follows:				
5. With regard to the abstract,					
the text is approved as submitted by the applicant.					
the text has been established, within one month from the da	according to Rule 38.2(b), by this a te of mailing of this international so	Authority a arch repo	as it appears in Box III. The applicant may, rt, submit comments to this Authority.		
<ol> <li>The figure of the drawings to be published with the abstract is Figure No. 2</li> </ol>					
as suggested by the applicant.	•		None of the figures		
because the applicant failed to	suggest a figure.				
because this figure better char	racterizes the invention.				
orm PCT/ISA/210 (first sheet) (Luly 1009)					

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## DUTERNATIONAL SEARCH REPORT

International application No.
PCT/US02/30617

11122	
	Libbe (Continuation of Item 1 of first sheet)
x I Observations where certain claims were found uns is international report has not been established in respect of cert	earchable (Commission 17(2)(a) for the following reasons:
X I Observations  that not been established in respect of cert	tain claims under Attention
is international report	
Claim Nos.: because they relate to subject matter not required to	he searched by this Authority, namely:
because they relate to subject matter not required to	
Occurs	
_	plication that do not comply with the prescribed requirements to such can be carried out, specifically:
Claim Nos.:	plication that do not comply with the presented
because they relate to parts of the international app an extent that no meaningful international search of	can be carried out, specifically.
an extent that no meaning to	
	of Pule 6 4(2).
Claim Nos.: 11	rafted in accordance with the second and third seniences of range
because they are dependent claums and are not a	rafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lack	ton (Continuation of Item 2 of first sheet)
Box II Observations where unity of invention is rack	mg (Continue
This International Searching Authority found multiple invention	es in this international application, as follows:
This International Searching Authority found multiple invento	ns in one transition
110	
	nely paid by the applicant, this international search report covers all
As all required additional search fees were tun	iciy paid o) IIII 47
searchable claims.	or a justificing an additional fee, this Authority did not invite
2. As all searchable claims could be searched wit	thout effort justifying an additional fee, this Authority did not invite
payment of any additional fee.	h fees were timely paid by the applicant, this international search report naid, specifically claims Nos.:
A conty come of the required additional scarce	h fees were timely paid by the approximation
As only some of the required additional search covers only those claims for which fees were	paid, specifically claims 1403.
20103-7-7	
1	
	able international search report is
A additional search fees were time	ely paid by the applicant. Consequently, this international search report is the claims; it is covered by claims Nos.:
<ol> <li>No required additional search fees were time restricted to the invention first mentioned in</li> </ol>	the claims; it is covered by claims 1903.:
restricted to the direction in	
	and a specific applicant's protest.
Remark on Protest The additional search fee	s were accompanied by the applicant's protest.
No protest accompanied	the payment of additional search fees.
- · · · · · · · · · · · · · · · · · · ·	
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E BCT/ISA/210 (continuation of first sheet(1)) (July 1)	998)
provides (210) (continuation of first sheet(1)) (July 1	,,,,